

CLAIMS

What is claimed is:

1           1.     A method of operating a web site, comprising:  
2                 coordinating states of a web site, the states including code which may be  
3     executed to effect the display and actions of the web site; and  
4                 maintaining an environment of the web site, the code of the states having  
5     access to the environment.

1           2.     The method of claim 1, wherein:  
2                 the coordinating and maintaining are performed by a state machine; and  
3                 the state machine interacting with the states.

1           3.     The method of claim 2, wherein:  
2                 maintaining the environment includes creating and managing environment  
3     data.

1           4.     The method of claim 1, wherein:  
2                 interacting with the states includes receiving indications of success or  
3     failure from the states, supplying environment data to the states and receiving  
4     changes to environment data from the states.

1           5.     A system for operating a web site with a state machine, comprising:

2 means for coordinating states of a web site, the states including code  
3 which may be executed to effect the display and actions of the web site; and  
4 means for maintaining an environment of the web site, the code of the  
5 states having access to the environment.

1 6. The system of claim 5, further comprising:  
2 means for interacting with the states.

1 7. A machine-readable medium embodying a plurality of instructions,  
2 the plurality of instructions when executed by a processor, causing the processor  
3 to perform the method comprising:  
4 coordinating states of a web site, the states including code which may be  
5 executed to effect the display and actions of the web site; and  
6 maintaining an environment of the web site, the code of the states having  
7 access to the environment.

1 8. The machine-readable medium of claim 7 embodying additional  
2 instructions, the additional instructions when executed by a processor, causing  
3 the processor to perform the method wherein:  
4 the coordinating and maintaining are performed by a state machine; and  
5 the state machine interacting with the states.

1           9.     The machine-readable medium of claim 8 embodying additional  
2 instructions, the additional instructions when executed by a processor, causing  
3 the processor to perform the method wherein:  
4           maintaining the environment includes creating and managing environment  
5 data.

1           10.    The machine-readable medium of claim 8 embodying additional  
2 instructions, the additional instructions when executed by a processor, causing  
3 the processor to perform the method wherein:  
4           interacting with the states includes receiving indications of success or  
5 failure from the states, supplying environment data to the states and receiving  
6 changes to environment data from the states.

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